

IN THE CLAIMS:

1. (CURRENTLY AMENDED) A driving device comprising:
 - an electric motor, ~~comprising including~~ a yoke and a shaft;
 - ~~a control board of the driving device, the control board being connected to ground;~~
 - and
 - a seal connecting the control board and the electric motor, wherein the seal ~~being~~is conductive.
2. (CURRENTLY AMENDED) ~~A~~The driving device according to claim 1, wherein the seal electrically connects the control board to the yoke ~~of the motor~~.
3. (CURRENTLY AMENDED) ~~A~~The driving device according to claim 1, wherein the control board ~~comprises~~includes at least one conductive track connected to ground and designed to make contact with the seal.
4. (CURRENTLY AMENDED) ~~A~~The driving device according to claim 3, wherein the seal ~~comprises~~includes at least one clamp designed to make contact with one of the at least one conductive track~~track~~ connected to ground.
5. (CURRENTLY AMENDED) ~~A~~The driving device according to claim 1, wherein the seal is designed to hold the control board in translation.
6. (CURRENTLY AMENDED) ~~A~~The driving device according to claim 1, also ~~comprising~~further including a casing designed to house the shaft ~~of the electric motor~~, wherein the seal ~~being~~is between the casing and the yoke ~~of the electric motor~~.
7. (CURRENTLY AMENDED) ~~A~~The driving device according to claim 6, wherein the shaft has an axis and the casing ~~comprises~~includes two grooves approximately parallel to the axis ~~of the shaft of the electric motor~~, these~~and~~ the two grooves ~~being~~are designed to receive the control board.

8. (CURRENTLY AMENDED) A motor vehicle vent, having comprising:
Aa driving device for driving the motor vehicle vent, the driving device comprisingincluding:
 - an electric motor, comprising including a yoke and a shaft,;
 - a control board of the driving device, the control board being connected to ground; and
 - a seal connecting the control board and the electric motor, wherein the seal beingis conductive.
9. (CURRENTLY AMENDED) The motor vehicle vent according to claim 8, wherein the seal electrically connects the control board to the yoke of the motor.
10. (CURRENTLY AMENDED) The motor vehicle vent according to claim 8, wherein the control board comprisesincludes at least one conductive track connected to ground and designed to make contact with the seal.
11. (CURRENTLY AMENDED) The motor vehicle vent according to claim 10, wherein the seal comprisesincludes at least one clamp designed to make contact with one of the at least one conductive tracktrack connected to ground.
12. (ORIGINAL) The motor vehicle vent according to claim 8, wherein the seal is designed to hold the control board in translation.
13. (CURRENTLY AMENDED) The motor vehicle vent according to claim 8, wherein the driving device further comprisingincludes a casing designed to house the shaft of the electric motor, and the seal beingis between the casing and the yoke of the electric motor.
14. (CURRENTLY AMENDED) The motor vehicle vent according to claim 13, wherein the shaft has an axis and the casing comprisesincludes two grooves approximately parallel to the axis of the shaft of the electric motor, theseand the two grooves beingare designed to receive the control board.

15. (CURRENTLY AMENDED) A method for obtaining an equipotential line between a yoke of an electric motor of a driving device and a control board of the driving device connected to ground, comprising the method comprising the following stages:

- providing a casing of a driving device, steps of:
- inserting the a control board into the a casing, of a driving device;
- positioning a conductive seal on the casing, wherein the conductive seal beingis in contact with the control board;
- positioning the a yoke of the an electric motor against the casing; and
- fixing the yoke of the electric motor on the casing, wherein the conductive seal beingis in electrical contact with both the yoke of the electric motor and a conductive track on the control board connected to ground.

16. (CURRENTLY AMENDED) The method according to claim 15, wherein the control board comprises at least one conductive track connected to ground and is designed to make contact with the conductive seal.

17. (CURRENTLY AMENDED) The method according to claim 16, wherein the conductive seal comprises includes at least one clamp designed to make contact with one of the conductive tracks track connected to ground.

18. (CURRENTLY AMENDED) The method according to claim 15, wherein the conductive seal is designed to hold the control board in translation.

19. (CURRENTLY AMENDED) The method according to claim 15, wherein the driving device further comprising a casing is designed to house the a shaft of the electric motor, and the conductive seal beingis between the casing and the yoke of the electric motor.

20. (CURRENTLY AMENDED) The method according to claim 19, wherein the casing comprises includes two grooves approximately parallel to the an axis of the shaft of the electric motor, and the control board beingis inserted into said the two grooves.